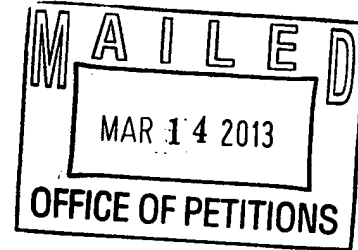




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Washington, DC 20006



In re Application of :  
Burdisso et al. :  
Application No. 09/159,634 :  
Patent No. 6,112,514 : DECISION ON RENEWED PETITION  
Filed: September 24, 1998 : PURSUANT TO 37 C.F.R.  
Issue Date: September 5, 2000 : § 1.378(E)  
Attorney Docket Number: 97-058 :  
Title: FAN NOISE REDUCTION FROM :  
TURBOFAN ENGINES USING ADAPTIVE :  
HERSCHEL-QUINCKE TUBES :

This Office communication is being sent in response to a response to a request for more information that was received on February 1, 2013.

This is a decision on the renewed petition pursuant to 37 C.F.R. § 1.378(e), filed on December 11, 2012, requesting reconsideration of a prior decision pursuant to 37 C.F.R. § 1.378(b), which refused to accept the delayed payment of maintenance fees for the above-referenced patent.

The patent issued on September 5, 2000. The grace period for paying the 7½-year maintenance fee provided in 37 C.F.R. § 1.362(e) expired at midnight on September 5, 2008, with no payment received. Accordingly, the patent expired on September 5, 2008 at midnight.

An original petition pursuant to 37 C.F.R. § 1.378(b) was filed on January 23, 2012, and was dismissed via the mailing of a decision on April 30, 2012.

On October 2, 2012, a petition pursuant to 37 C.F.R. § 1.181 was filed, requesting that the time period for responding to the aforementioned decision on the original petition pursuant to 37 C.F.R. § 1.378(b) be restarted. The petition pursuant to 37 C.F.R. § 1.181 was granted via the mailing of a decision on October 23, 2012.

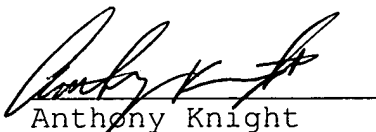
On December 11, 2012, a submission was received requesting an in-person interview, which was treated as a petition pursuant to 37 C.F.R. § 1.182 and granted via the mailing of a decision on December 17, 2012.

A renewed petition pursuant to 37 C.F.R. § 1.378(e) was received on December 21, 2012. A request for more information was mailed on December 21, 2012, and a response to the request for more information was received on February 1, 2013.

A review of the electronic record has been completed and it is determined that the third requirement of 37 C.F.R. § 1.378(b) has been satisfied.

Petitioner has met each of the three requirements of 37 C.F.R. § 1.378(b). Petitioner has demonstrated to the satisfaction of the Director that the delay in timely paying the maintenance fee was unavoidable. Consequently, this renewed petition pursuant to 37 C.F.R. § 1.378(e) is **GRANTED**.

The above-identified patent is hereby reinstated as of the mail date of this decision. Inquiries pertaining to the submission of maintenance fees should be directed to the Maintenance Fee branch at 571-272-6500. Telephone inquiries regarding this decision should be directed to Senior Attorney Paul Shanoski at (571) 272-3225.<sup>1</sup>



Anthony Knight  
Director  
Office of Petitions/  
Petitions Officer

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<sup>1</sup> Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for any of Petitioner's further action(s).